

Basic Information :

Name : Zakaria M. Marouf
Title : Lecturer Assistant



Zakaria M. Marouf (زكريا مصطفى عبده سالم معروف) prepare his Ph.D. Degree From Cairo University in the field of Heat Transfer (Mechanical Power Engineering). He holds a master's of Science Degree From Ain Shams University in the "Effects of Design Parameters on The Performance of a Horizontal Axis Wind Turbine". He works as an assistant lecturer at the faculty of Engineering and Technology, Mechanical Engineering Dept., FUE.

Education :

Certificate	Major	University	Year
Masters	MEchanical Engineering	Faculty of Ain shams - Faculty of Engineering	2019
Bachelor	Faculty of Engineering & Technology ,Mechanical Engineers	Future University- faculty of Engineering	2014

Teaching Experience :

Name Of Organization	Position	From Date	To Date
Faculty of Engineering and Technology	Teaching Assistant	01/01/2014	01/01/2019

Research :

Experimental Investigation of the Effect of Winglet on Reducing the Deterioration of Performance of HAWT Blades Caused By Increased Surface Roughness

Awards :

Award	Donor	Date
Academic Achievement Award	Future University in Egypt	01/01/2019
Certificate of Honor	Faculty of Engineering and Technology, FUE	01/01/2018
Distinguished Student Award for being the first of my class	Faculty of Engineering	01/01/2014